

# JOURNAL OF STATISTICAL PHYSICS — Volume 36, 1984

The *Journal of Statistical Physics* accepts original and review papers in the fields of statistical mechanics and thermodynamics of equilibrium and nonequilibrium processes. Papers on plasma physics, nonlinear dynamics, biology, stochastic processes, fluid dynamics, and chemical physics are also accepted provided they are of general interest in relating macroscopic behavior to microscopic interactions.

The general criteria for contributions are as follows. Papers should present important new results, and review papers should provide new insights. Clarity of presentation is important in all cases but, in many cases, particularly for review papers, it is the decisive criterion for publication. Each paper should be written in such a way that a clear understanding of the problem and of the results can be obtained from the abstract and introduction. Given that a paper meets these criteria, shorter papers are greatly preferred to longer ones. In summary, the journal publishes papers with important new results or insights written clearly and concisely.

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